

BELOW THE SURFACE

LIFE THOUSANDS OF FEET IN THE BOWELS OF THE EARTH.

In the Depths of the Comstock Lode. Doing in a Great Subterranean City with Hundreds of Miles of Streets Where Work Never Ceases.

Very different is the life led by the miner of the Comstock lode when on duty from that of the old California gold washer. The scene of his labors is hundreds of feet beneath the earth in subterranean regions to which no ray of sunlight ever penetrates. Dr. Quille says of the Comstock miner that when he descends the great shaft, going down and still down from 1,000 to 3,000 feet, he leaves behind all the grand upper world, so broadly and beautifully lighted up by the sun. When landed at his station from the car (cage) of his vertical cable road he steps forth into quite a different world—a world hewn out by the hand of man in the realms of eternal darkness, which, just beneath the surface crust, everywhere enwraps our planet.

All is not dark and dismal in this artificial world. On the contrary, the great stations, the main working drifts and crosscuts and the large chambers of all the principal levels are lighted up with lamps and candles. In one of our great mines there is neither day nor night; it is always candle light. Absolute pitch darkness prevails only in some far away and little frequented drifts in distant parts of a mine.

When landed at the station of his level, dinner bucket in hand, the miner trudges away along a narrow subterranean road to some drift or chamber in which lies his work. When on duty in the depths he knows not whether it is day or night in the world above; whether it is cold or warm there, calm or tempestuous.

The miner of the Comstock lode may be said to live and labor in a city beneath a city. There are streets and crosscuts through which he may travel miles and miles at points from 1,000 to 2,000 feet beneath the cities on the surface—Virginia and Gold Hill. The great underground city—in which is sufficient lumber to build twenty towns, each of 5,000 people, has its busy places as well as its lonely and silent nooks and sections. At the stations of the great hoisting shafts, where many men are employed on the several levels, cars loaded with ore are seen arriving and departing.

IN THE DEPTHS. Great lamps with glaring reflectors (similar to the headlight of a locomotive) light up the station, which is an underground hall large enough for a first class ball room; and the main drifts radiating from the station to different parts of the level also have their lights, the line of which extends so far away that the most distant seen seems a mere spark or point of light, like the most distant star visible in the heavens—a mere pulsing twinkler.

The station has much the appearance of the store or lumber room of some big factory of the surface world. Along the floor against the side walls are seen coils of rope, boxes of candles, tools and many small lots of various other articles required on the level. Also in the station is seen a huge cask of ice water—water in which several small icebergs are floating—and against the side of the cask hangs a big tin dipper; that is, it so hangs when it has a moment's rest, but it is almost constantly in the hands of some thirsty soul.

At each level (generally about 100 feet down the shaft from the point where ore is first encountered) there is such a station as I have described. It is the center of life on each level, though at several points on the level there may be at work in the ore breast considerable squads of men. From such sections of the mine at certain times come the booms of blasts, sounding like a distant cannonade. When one is in a drift in the vicinity of the spot where one of the big dynamite blasts is fired one feels more than hears it. The concussion of the air in the narrow drift painfully strains the drum of the ear, and even at a distance the sensation is disagreeable.

HIGH TEMPERATURE. The mines of the Comstock are now much better ventilated than before drifts connected the several main shafts and winzes of the many levels. Still the work of the miner is often in a hot and stifling atmosphere. Very frequently his work is at the face of a long prospecting drift, where the only air he has to breathe is the scant supply pumped down to him through a pipe from the surface, as though he were a pearl diver fathoms beneath the sea. The place in which he works at times shows a temperature of from 100 to 110 degs., or even as high as 120 degs. In such places he is stripped of all clothing but a breech clout (heavy shoes protect his feet and he wears a cap to keep the sand from the slaking rock out of his hair), yet perspiration streams from every pore of his body. But for the gallons on gallons of ice water he swallows he would be baked in his skin like a potato—the very life blood would be dried in his veins.

Though sweating and gasping the miner must still swing his pick or sledge, must still handle a shovel or crowbar for a certain length of time—till the end of his "pass" (of fifteen to twenty minutes), when he can pass out of the drift to the cooling off station and send in his partner to work his "pass."

For the dangers a miner must brave and all the suffering he must endure from heat and bad air (insufficient or vitiated) four dollars a day is by no means too large a sum to offer him for eight hours' work in the sweltering lower levels. Simply to remain eight hours in the subterranean regions is worth something, not to speak of toiling that number of hours at the hardest of work. Visitors who enter the heated regions of the silver mines usually find that merely to walk through the various drifts, floors and chambers is about all they care to endure in the way of exercise.—New York Telegram.



Mr. Warren D. Wentz of Geneva, N. Y.

Tells of His Fearful Sufferings After Gastric Fever and His Cure by

Hood's Sarsaparilla

All who know Mr. W. D. Wentz give him the best of recommendations for honesty and integrity. For many years he has worked for Mr. D. P. Wilson, the harness maker and member of the Geneva Board of Health. He says:

"I was taken sick last October with gastric fever and my chance for recovery was considered almost hopeless. After 7 weeks the fever slowly left me, but I could not eat the simplest food without terrible distress. It seemed that I had recovered from the fever to

Die of Starvation. I took peppin compounds, bismuth, charcoal, cod liver oil and malt until my physician confessed that his skill was about exhausted and he did not know what else to try. Everything I took seemed like pouring molasses lead into my stomach. I happened to think I had part of a bottle of Hood's Sarsaparilla that had been in the house for two or three years, that I found had benefited me previously for dyspepsia. I began taking it and soon began to feel better. I have now taken a little over two bottles and can truthfully say I feel well again and can eat anything without distressing me, even to

Pie and Cheese which I have been unable to touch for years. The English language does not contain words enough to permit me to express the praise I would like to give to Hood's Sarsaparilla." W. D. Wentz, 184 Castle St., Geneva, N. Y.

A Good Voucher "I have known Mr. Warren D. Wentz for many years and can vouch for him as a man of veracity and one well known about here. I have sold him several bottles of

Hood's Sarsaparilla during the past few months." M. H. PARTRIDGE, Druggist, Geneva, N. Y.

Hood's Pills Cure Liver Ills

W. V. S. & Co.

You have bought your Spring and Summer gowns perhaps, your dress trimmings, etc., but how about underwear? Now is the time and this is the place to buy it.

In Muslin Underwear for ladies we find the Combination Suits are popular. They cost from \$1.40 to \$3 and come in four styles, low neck, high neck, square, V back and front. Short and long embroidered skirts cost 38c to \$6. Chemises in plain style are 38c, embroidered or lace trimmed between that and \$1.20.

Drawers of Muslin and Cambric are 35c to \$1, according to the more or less elaborate trimming you desire.

In Night Robes of the same materials we have a really beautiful assortment. Some are plain, some lace trimmed, some handsomely embroidered. Some are in sacque shape, some in Mother Hubbard style with sailor collars and V shaped necks. We also have prettily embroidered night gowns in colors. The prices are 90c to \$4.80.

There is a fine lot of Corset Covers here, 25c to \$1.25 each.

There are many new things for you to see in Muslin and Cambric Underwear besides those mentioned here.

Read our advertisement in this paper next issue.

W. V. SNYDER & CO.
725, 727, 729 Broad St.
NEWARK, N. J.

GLEN RIDGE PRIVATE SCHOOL
WILL REOPEN
SEPTEMBER 23, 1891.
Arrangements may be made after September 15, 1891, with
HENRIETTA NORTALL,
PRINCIPAL.

BEST & CO



Strictly All-Wool Clothing for Boys.

A very large proportion of the cheaper and many of the finer grades of clothing sold for all wool are not all wool, but made from cloth mixed with cotton in such a manner that chemical tests alone will show it.

We manufacture all wool clothing for Boys and Youths and guarantee it.

A few months' service will show the advantage of using these goods, and we commence as low as five dollars for a good suit, cut and made in our best style.

We have everything from Hats to Shoes and for all ages to 18 years, all concentrated under one roof, which is of special advantage to out of town buyers.

60-62 West 23d St., N. Y.

SPECIAL! Strawberries.

Asparagus. DELICACIES.

R. E. HECKEL & SONS.

TELEPHONE NO. 20.

Life Insurance AND INVESTMENT.

Mutual Life Consols.

The Consol Policy recently announced by THE MUTUAL LIFE INSURANCE COMPANY OF NEW YORK combines MORE ADVANTAGES with FEWER RESTRICTIONS than any Investment Insurance contract ever offered. It consolidates

INSURANCE, ENDOWMENT, INVESTMENT, ANNUAL INCOME.

No other company offers this policy. Apply only to Company's nearest Agent for details.

RICHARD A. McCURDY, President.

ROBERT A. GRANNISS, Vice-President.

GEORGE B. RAYMOND, General State Agent.

745 BROAD STREET, NEWARK.

Any information cheerfully furnished on application to

J. CORY JOHNSON, P. O. Box 232, Bloomfield, N. J.

BLOOMFIELD Savings Institution

JONATHAN W. POTTER, President.

JOSEPH K. OAKES, Vice-President.

Office: 7 Broad St., near Bloomfield Ave.

Hours, 9 A. M. to 4 P. M. Also, Mondays from 7 to 9 P. M.

An abstract of the Annual Report made January 1, 1892, to the Board of Control of the State of New Jersey, and filed in the Department of the Secretary of State in pursuance of law.

STATEMENT JANUARY 1, 1892.

RESOURCES.
Bonds and mortgages \$124,400 00
Real Estate 3,000 00
U. S. and other bonds 21,984 00
Interest due and accrued 4,440 00
Office furniture, etc. 500 00
Cash in bank and office 18,976 07

227,899 07

LIABILITIES.
Due depositors (including interest) .. \$262,267 94

Surplus 7,631 08

227,899 07

Interest is credited to depositors on the first days of January and July in each year for the three and six months then ending. Deposits made on or before the first business day in January, April, July, and October, bear interest from the first day of the month. All interest when credited at once becomes principal and bears interest accordingly.

JOSEPH H. DODD, Treasurer.

A. P. CAMPBELL,

Carpenter and Builder.

SHOP:

295 Franklin Street.

Estimates Cheerfully Furnished.

Jobbing Promptly Attended to.

John Rassbach & Son,

Florists and Nurserymen

Cor. Midland and Macoll Aves.

THE AMERICAN HOUSE, BLOOMFIELD, N. J.



At the Centre, three minutes' walk from the D., L. & W. R. R. station.

All kinds of Bottled Beer for Family Use delivered.

Special attention given to Transient Guests.

W. R. COURTER, Proprietor.

RESTAURANT,

Separate Dining-Room for Ladies.

Meals Served at all Hours, Day or Night.

FIDELITY TITLE AND DEPOSIT COMPANY,

781 Broad Street, Newark.

CAPITAL.....\$250,000

DEPOSITS.....270,000

Receives for safe keeping Securities, Plate, Papers and other valuables and rents Safe Deposit Boxes in its fire and burglar proof vaults, at moderate rates.

GUARANTEES THE TITLE TO REAL ESTATE in Newark and Essex County against fraud, accident and errors, at fixed charges, and will defend at its own expense any action brought against the holder of one of its own policies by reason of any error in their titles.

Deposits received and interest allowed on daily balances subject to check at sight, and a higher rate of interest is allowed to depositors who agree to give sixty days' notice of their intention to draw against their deposit.

NEW BAKERY.

FRANK C. BUCHER,

Fancy Bread, Cake & Pie Bakery.

Cor. Linden and Glenwood Aves.

Louis Johnson,

House & Fresco Painter.

KALSOMINING, PAPER-HANGING, GRAINING.

Residence: 316 Franklin Street, BLOOMFIELD.

Orders by mail will receive prompt attention.

H. GALLOWAY TEN EYCK,

ARCHITECT.

Have had 15 years' experience in planning and construction of suburban and city dwellings, and will give my patrons the benefit of my long experience. Business solicited in all parts of the country.

Cor. Market and Broad Streets (Firemen's Insurance Building).

NEWARK, N. J.

Belleville, N. J., Office, Washington Avenue, near John Street.

THEODORE CADMUS & SON,

the old and reliable builders, are prepared to give estimates on either new work or remodeling.

Jobbing is also our specialty.

Our shop is on Farrand St., near Bloomfield Ave.

Residence, 104 Thomas St.

SPEER & STAGER,

PAINTING and PAPER-HANGING,

No. 261 Montgomery St.

Post-office box 91, Bloomfield.

HOUSE, SIGN, and FRESKO PAINTING, KALSOMINING, GRAINING, &c.

Jobbing promptly attended to. Estimates cheerfully given.

D. A. Newport,

DEALER IN Pine, Spruce and Hemlock Lumber and Mason's Materials.

LATH, SHINGLES, BRICK, LIME, CEMENT, PLASTER, Etc.

Yards on Spruce Street, At crossing of N. Y. and G. L. R. R.

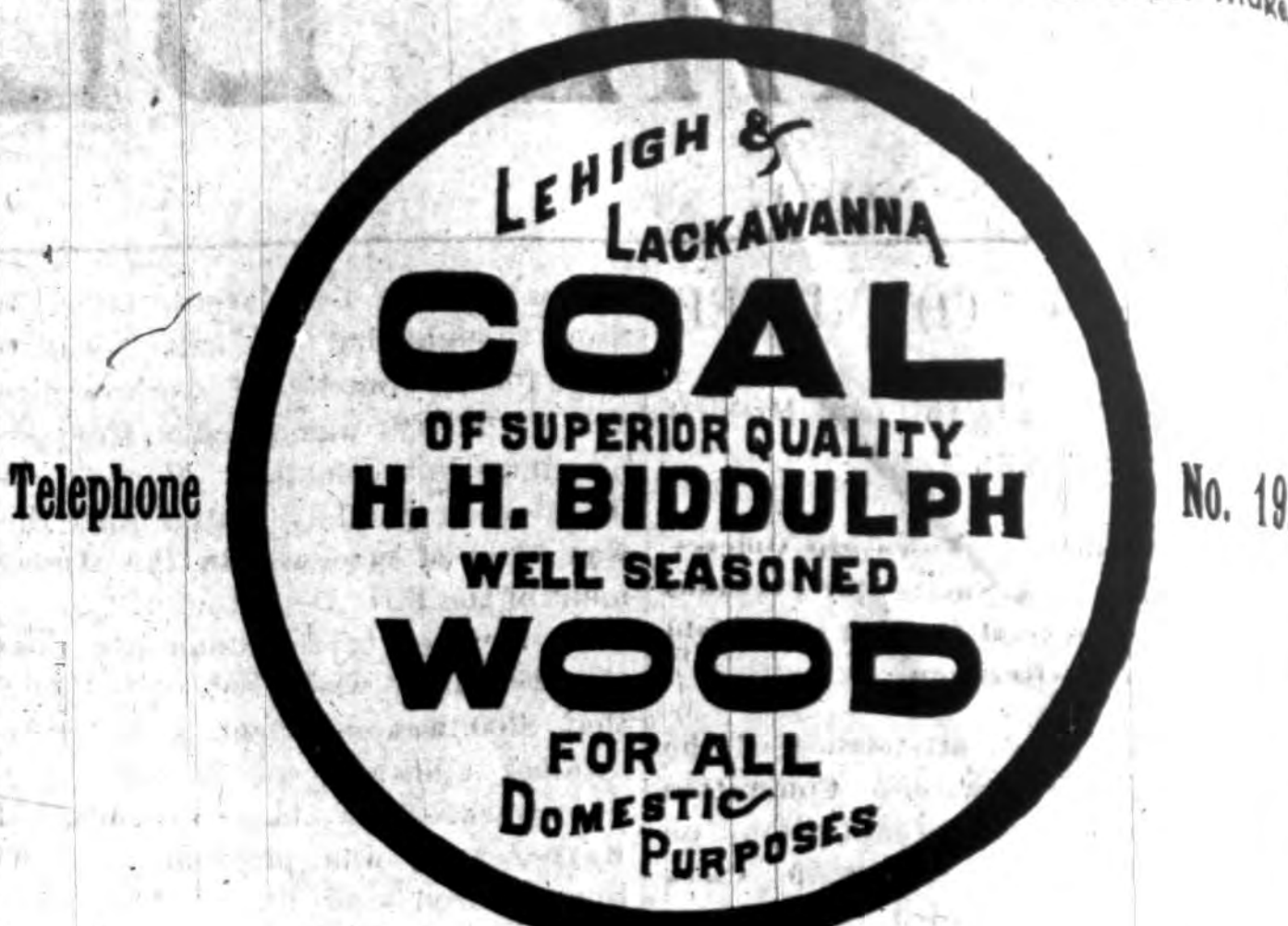
FRED. HETZEL,

Artesian Well Driller

AND CONTRACTOR,

22 Race Street; Bloomfield.

Foot of MONROE PLACE, Bloomfield, and BLOOMFIELD AVENUE R. R. Crossing, Glen Ridge.



Orders addressed to Box 118, Glen Ridge, will receive prompt attention.

Bloomfield Office: PELOUBET'S HARDWARE STORE.

Nathan Russell's REAL ESTATE AGENCY.

Property in Glen Ridge, Bloomfield, Watsessing and Brookdale for Sale, Rent or Exchange.

OFFICE, OPPOSITE THE BANK, BLOOMFIELD.

At Residence after 6 P. M., No. 197 Ridgewood Ave., corner Clark St., Glen Ridge.

Agent for the "Sun Fire Office" Insurance Co. and the Firemen's Insurance Co. of Newark, N. J.



Steam and Gas Fitter.



496 Bloomfield Ave. (Opp. Race Street.) BLOOMFIELD, N. J.

DOES IT PAY

To spend three or four dollars to have your Lawn Mower repaired when you can get a new one for \$6.50 of first-class make. A large stock and variety

SAMUEL PELOUBET'S,

Dealer in Hardware and House Furnishing Goods,

Bloomfield Centre, Bloomfield, N. J.

E. D. ACKERMAN,

Sanitary Plumber, Steam and Gas Fitter

316 GLENWOOD AVE., NEAR THE CENTRE, BLOOMFIELD.

Portable and Brick-Set Furnaces, Ranges, &c. Tin, Copper, and Sheet-Iron Work.

First-class work Done. Jobbing promptly attended to. Estimates cheerfully given.

ROBERT M. STILES,

DEALER IN

JEDDO COAL

Hickory Wood for Grates.

Also, Hay, Feed and Grain at Bottom Prices

316 GLENWOOD AVENUE.

THE ORANGE AWNING CO.,

MANUFACTURERS OF AWNINGS, : TENTS, : FLAGS, : BANNERS.

Horse, Truck and Wagon Covers.

DECORATIONS FOR BALLS, PARTIES, AND RECEPTIONS.

Nos. 246-250 Main St., Orange.

Over Orange Savings Bank, corner One St.

Floor Crash and Canopies To Let. Awnings taken down, stored and insured for the winter. Orders by mail will receive prompt attention.

D. BROCKIE, Manager.